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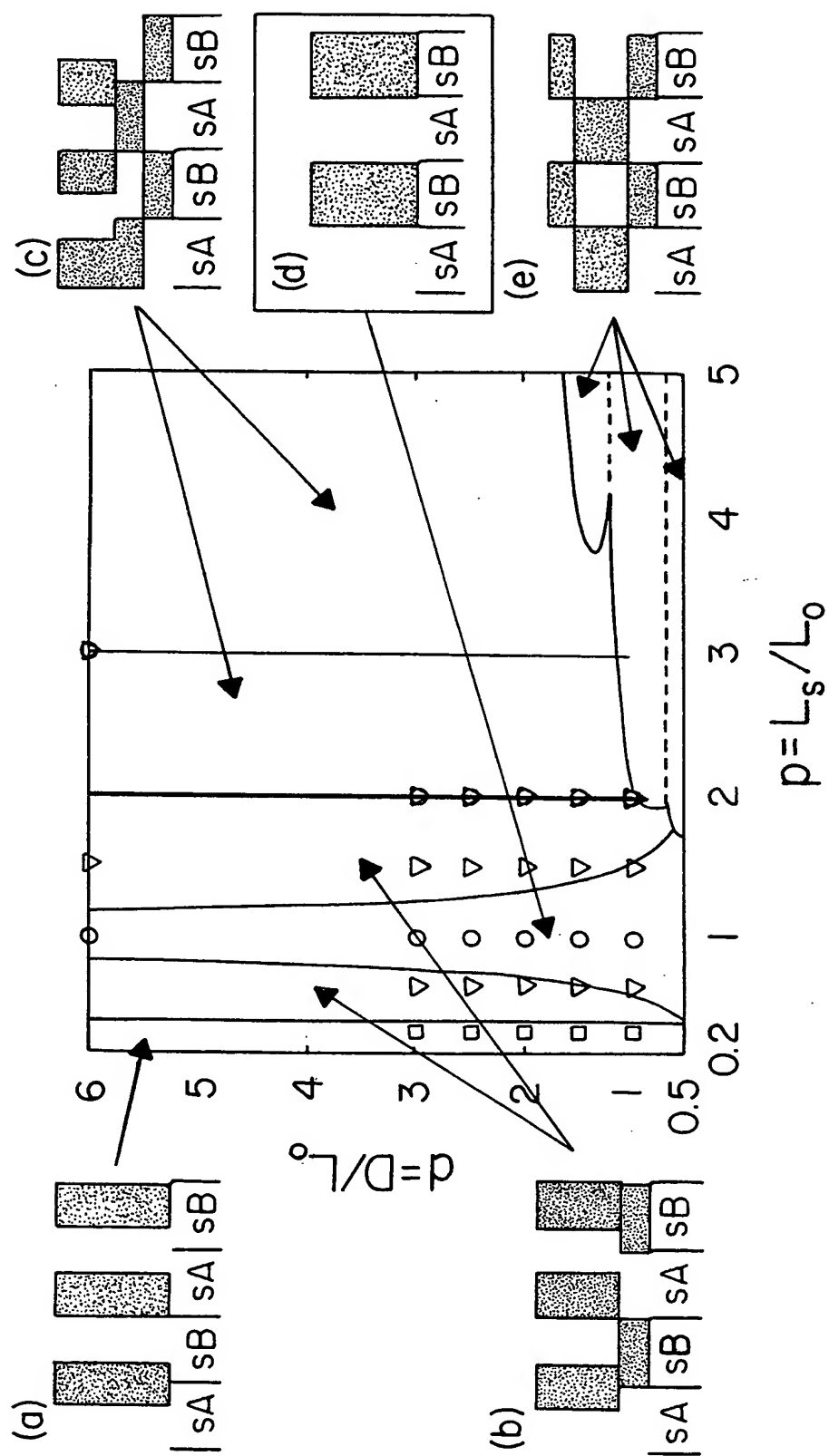
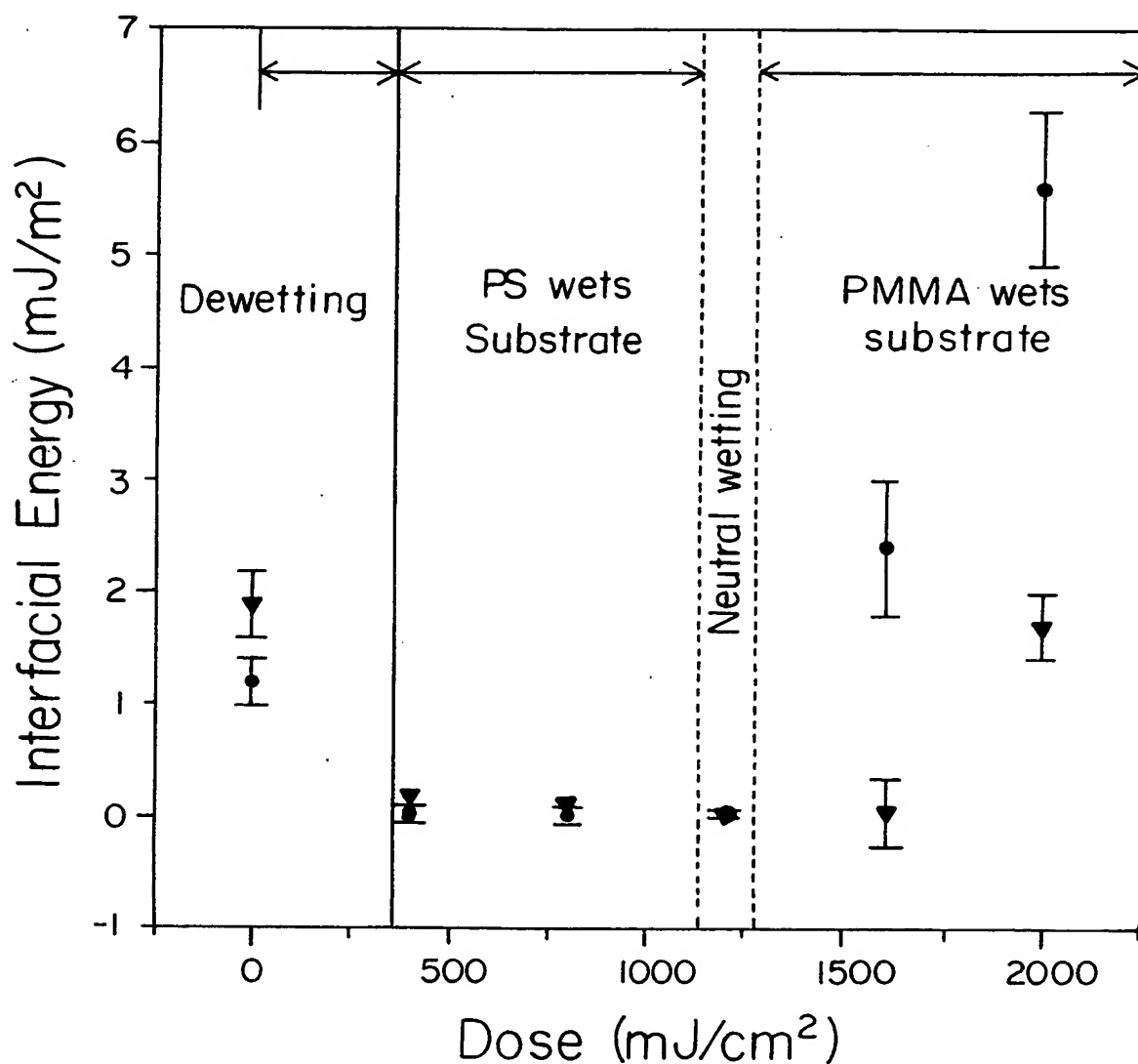


FIG. 1



Interfacial energy between SAMs of OTS exposed at different doses and polystyrene (●) and poly(methyl methacrylate)(▼). Approximate experimentally determined regimes of wetting behavior of PS and PMMA also are indicated on the plot.

FIG. 2

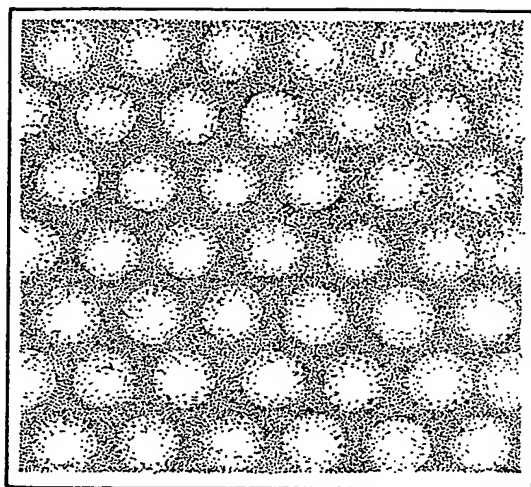


FIG. 3

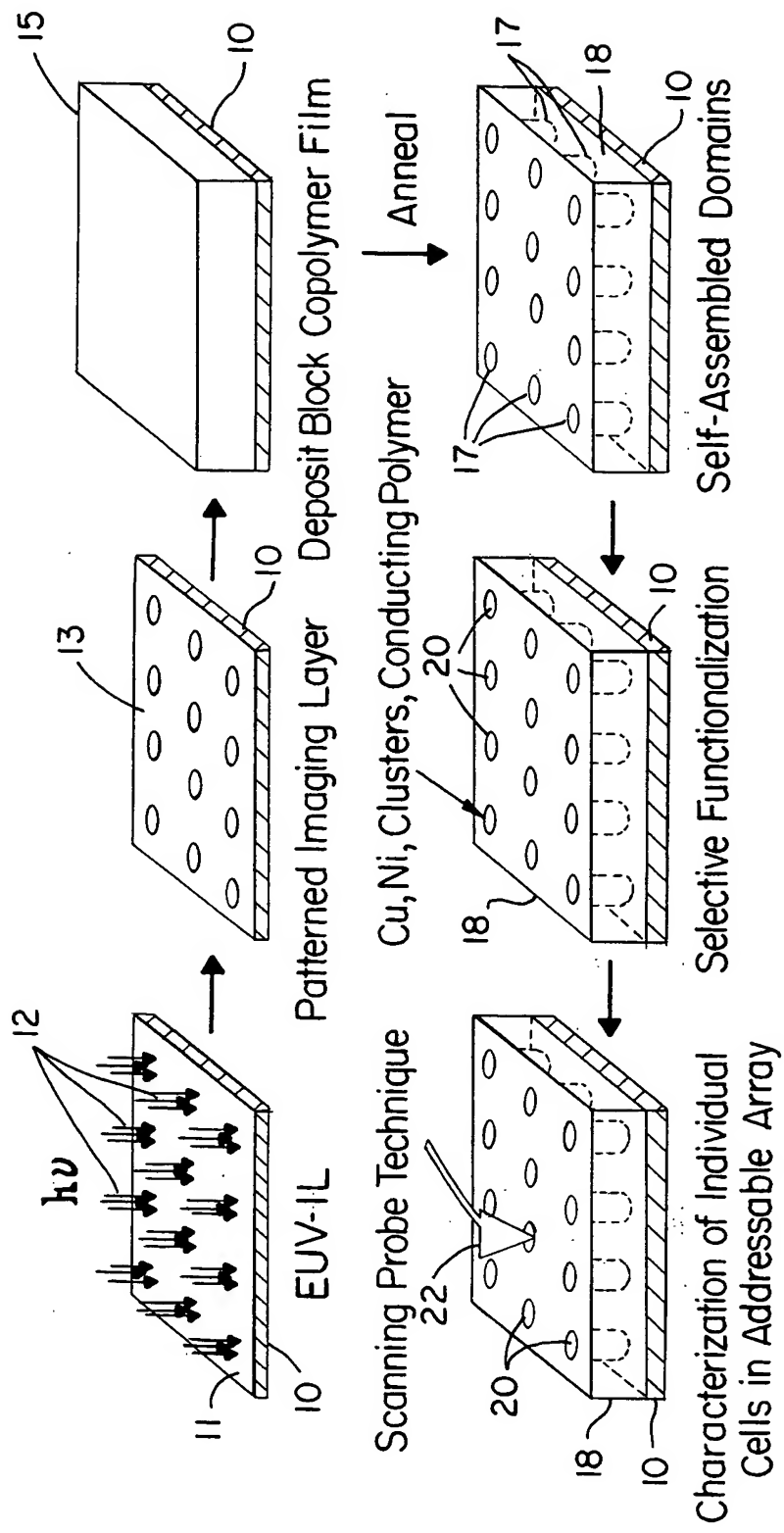


FIG. 4

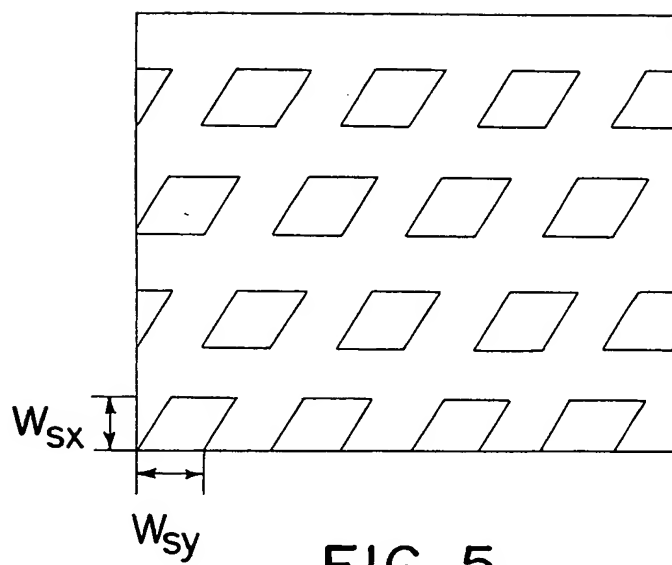


FIG. 5

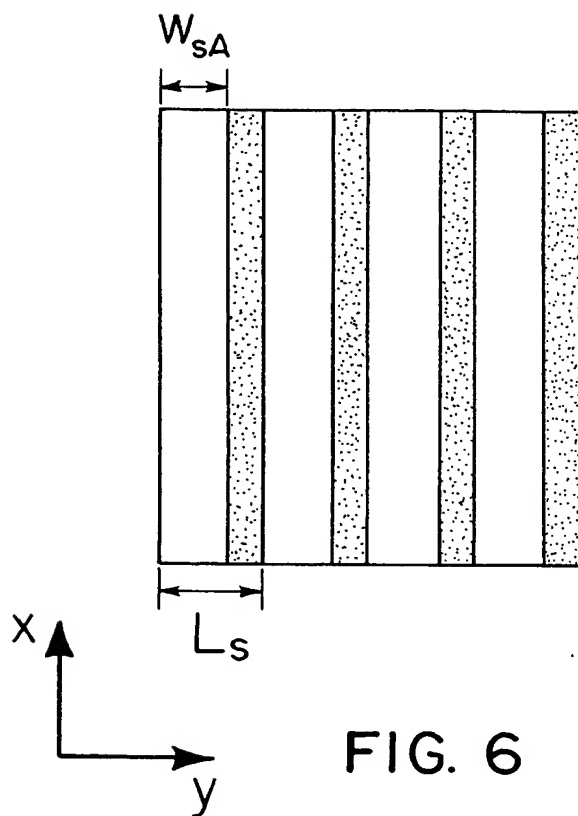


FIG. 6

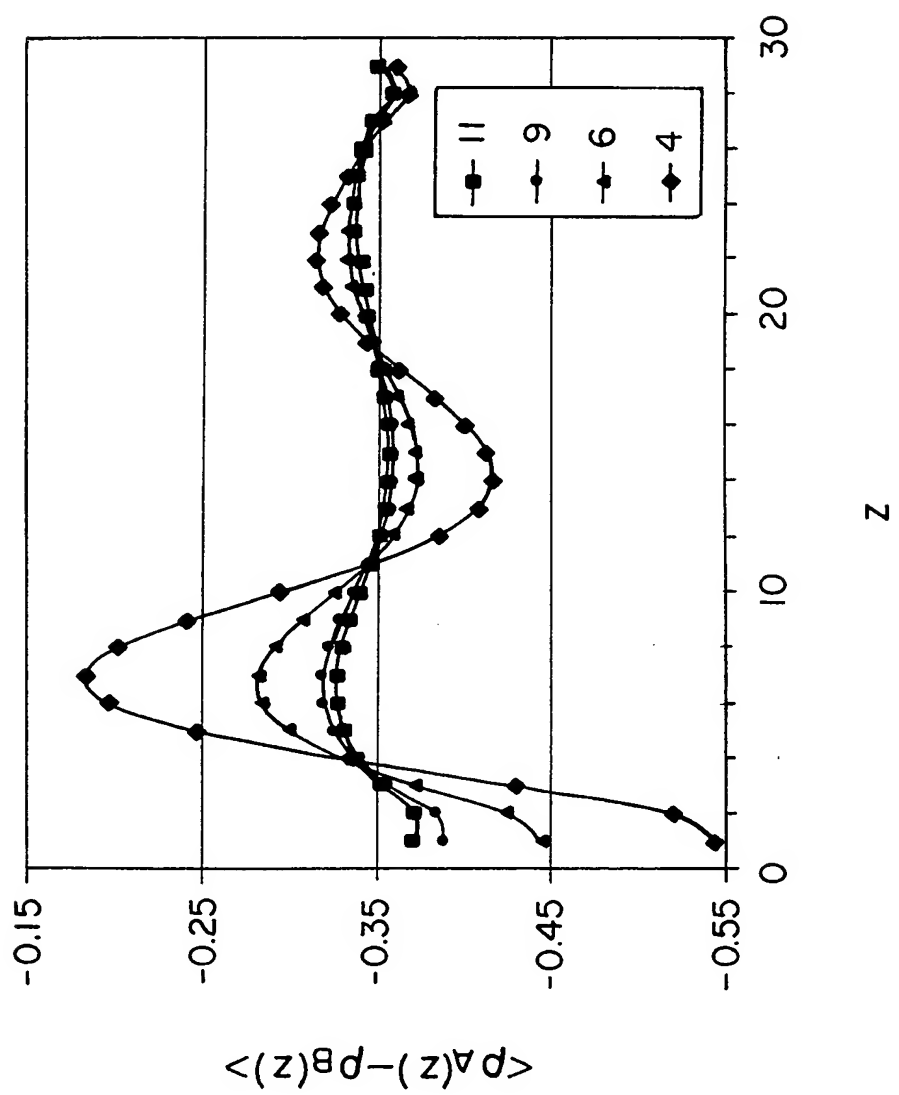


FIG. 7

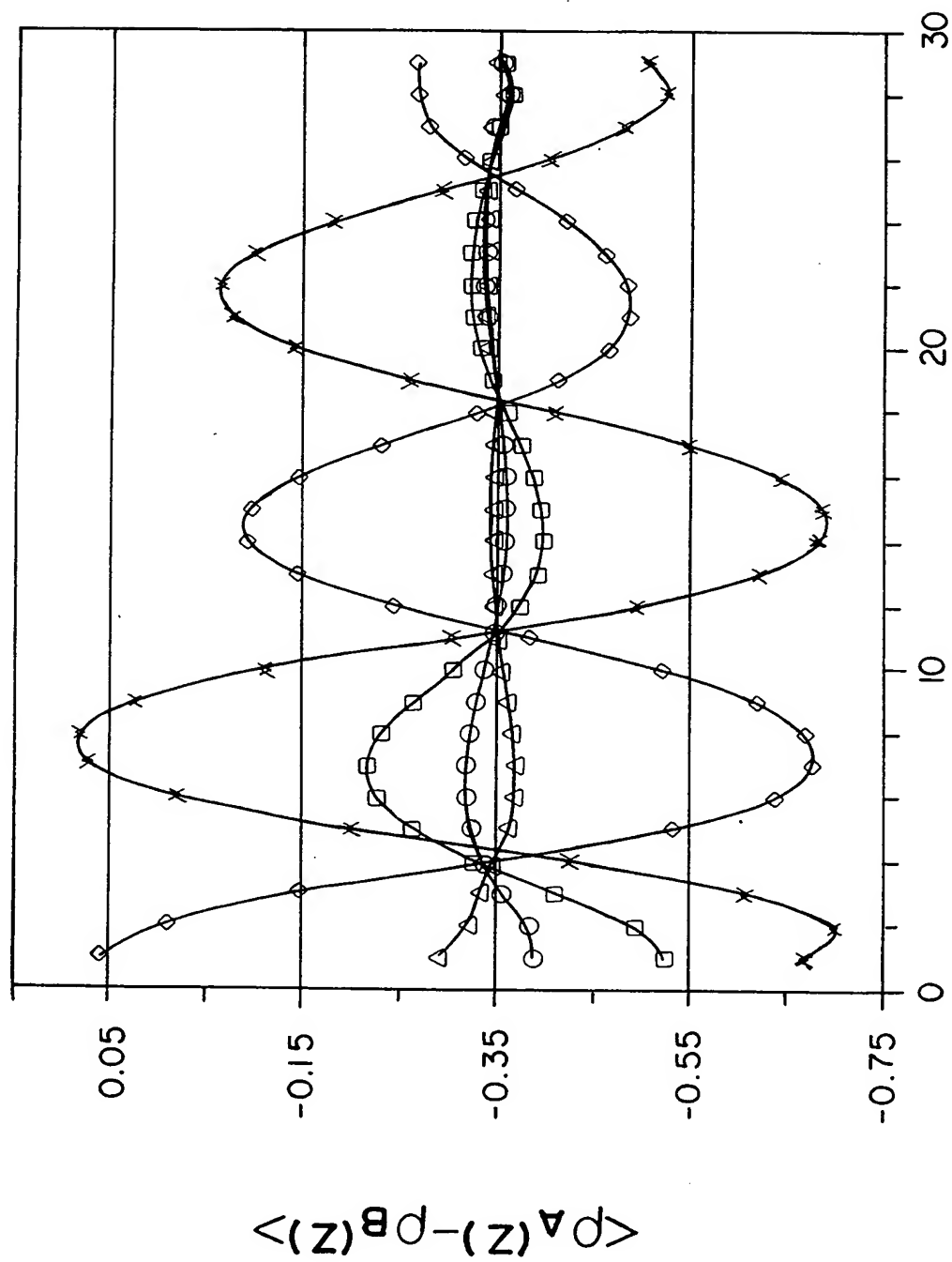


FIG. 8

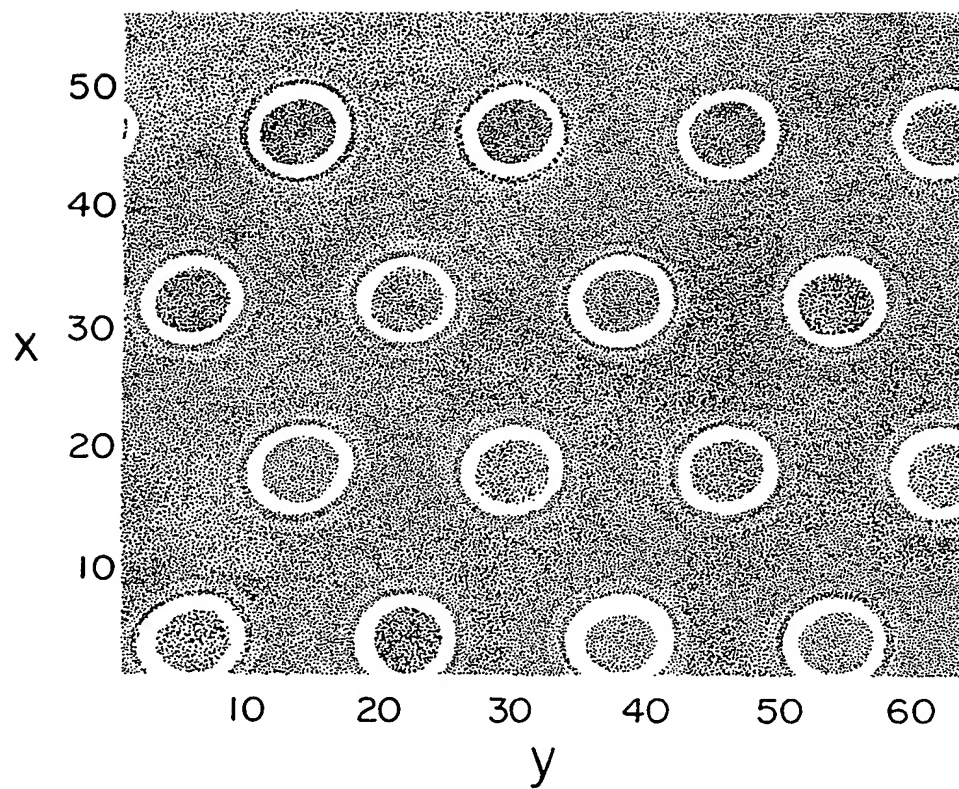


FIG. 9

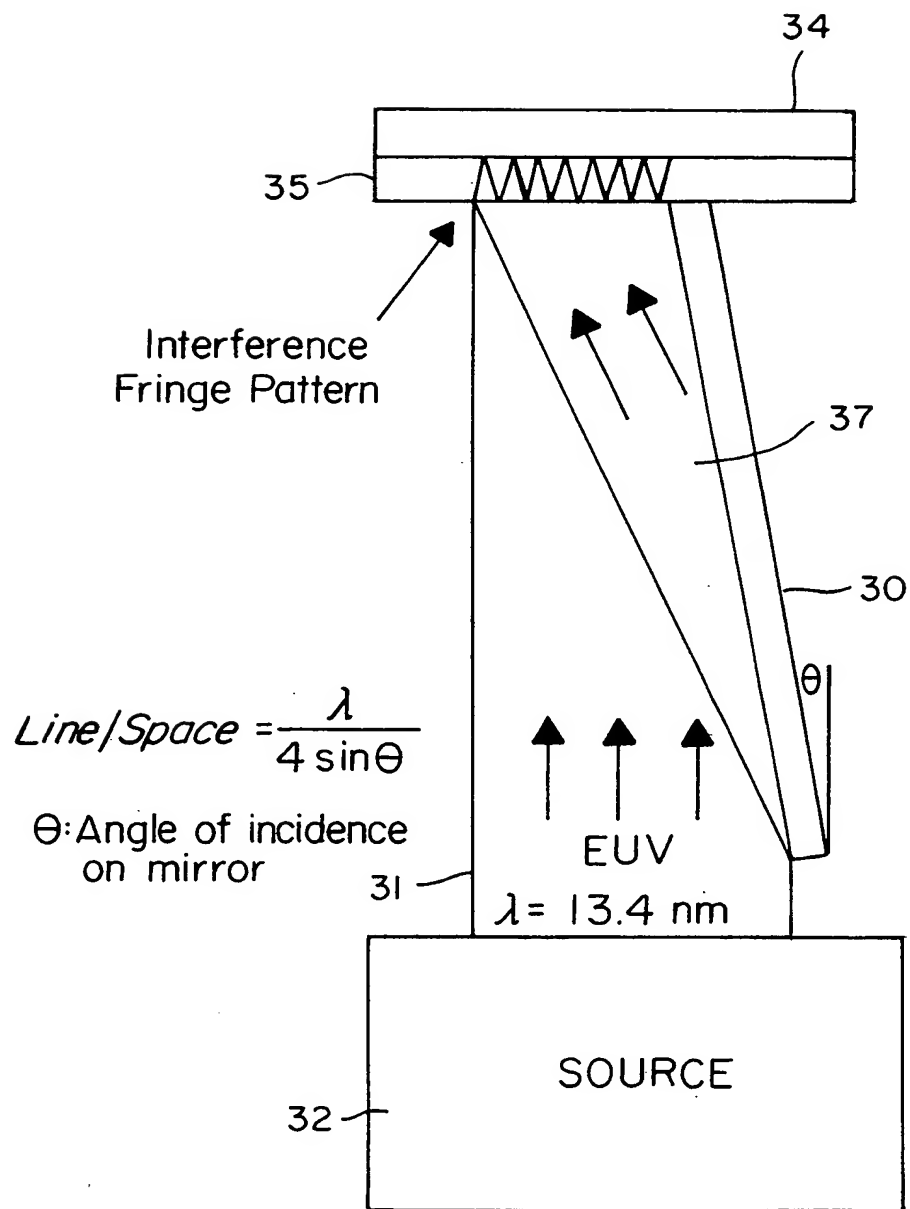


FIG. 10